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Attorney's Docket 009901-0290430  
Client Reference: DUF/KB/Z70564/UST

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of:  
CHARLES LEW LERMAN

Confirmation No: 1233

Application No.: 10/048,022

Group Art Unit: 2161

Filed: June 14, 2002

Examiner: Nguyen, Cindy

ANALYSIS AND PATTERN RECOGNITION IN LARGE, MULTIDIMENSIONAL DATA  
SETS USING LOW- RESOLUTION DATA GROUPING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATION OF FACSIMILE TRANSMISSION  
UNDER 37 C.F.R. §1.8**

I hereby certify that the following papers are being facsimile transmitted to  
the Patent and Trademark Office at (703) 872-9306 on the date shown below:

**Amendment Transmittal (including Petition for One Month Extension  
of Time and Fee Authorization for Extension); and  
Amendment**

~~PILLSBURY WINTHROP SHAW PITTMAN LLP~~



JEFFREY D. KARCESKI  
Reg. No. 35914

Date: June 29, 2005  
P.O. Box 10500  
McLean, VA 22102  
Telephone: (703) 905-2000  
Facsimile: (703) 905-2500

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(Certification of Facsimile Transmission—page 1)

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## AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

### EXTENSION OF TIME

The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for a 1 month extension of time under 37 C.F.R. 1.136.

### FEEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

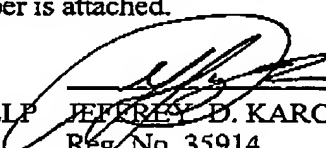
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	27	75	0	\$ 50.00	\$ 0.00
INDEP.	3	9	0	\$ 200.00	\$ 0.00
EXTENSION OF TIME FEE					\$ 120.00
GRAND TOTAL					\$ 120.00

### FEE PAYMENT

Authorization is hereby made to charge the amount of **\$120.00** to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: June 29, 2005

PILLSBURY WINTHROP SHAW PITTMAN LLP  
P.O. Box 10500  
McLean, VA 22102  
703 905.2110

  
JEFFREY D. KARCISKI  
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Group Art Unit: 2161

Filed: June 14, 2002

Examiner: Nguyen, Cindy

Title: ANALYSIS AND PATTERN RECOGNITION IN LARGE, MULTIDIMENSIONAL  
DATA SETS USING LOW- RESOLUTION DATA GROUPING

**RESPONSE UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
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Sir:

In response to the Office Action dated March 3, 2005, the date for response to which has been extended to July 5, 2005, by the enclosed Petition for a One Month Extension of Time and Fee and the intervening weekend and Federal Holiday (July 4, 2005), please amend the above-captioned as follows:

06/30/2005 CCHAU1 00000010 033975 10048022

01 FC:1251 120.00 DA

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